Please type a plus sign (+) inside this box

Approved for use through 10/31/2002. OMB 0651-0031 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE o a collection of information unless it contains a valid OMB control number. Under the Paperwork Reduction Act of 1995, no persons are required to respond to a

Substitute for form 1449A/PTO				Complete if Known		
			01.001155	Application Number	Filed with Application	
INFO	RMATIC	ON DIS	CLOSURE	Filing Date		
STAT	<b>TEMEN</b>	<b>TBY A</b>	PPLICANT	First Named Inventor	P.L. Crandall	
				Group Art Unit		
(use as many sheets as necessary)				Examiner Name		
Sheet	1	of	1	Attorney Docket Number	401010-A-01-US (Crandall)	

U.S. PATENT DOCUMENTS							
Examiner Initials*	Cite No.1	U.S. Patent Document  Kind Code <sup>2</sup> Number (if known)		Name of Patentee or Applicant	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
1/4	A1	6,246,688	B1	A. J. Angwin, et al	06/12/01		
رمون	A2	6,266,397	B1	D. M. Stoner	07/24/01		
<i>~</i>	A3	5,479,482	B1	G. J. Grimes	12/26/95		
					<del> </del>		
					+ +		

	FOREIGN PATENT DOCUMENTS							
Examiner Initials*		Foreign Patent Document			Name of Patentee or	Date of Publication of	Pages, Columns, Lines, Where Relevant	
		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> ( <i>if known</i> )	Applicant of Cited Document	Cited Document MM-DD-YYYY	Passages or Relevant Figures Appear	Ţ6
								igspace
								1

Examiner	)	Date	20/25/20
Signature	M	Considered	08/33/84

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U. S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>&</sup>lt;sup>1</sup> Unique citation designation number. <sup>2</sup>See attached Kinds of U.S. Patent Documents. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.